



# 5G. Infrastructure. Applications. Innovation. Disruption.

Boston Consulting Group & New Street Research Virtual 5G Conference

17 NOVEMBER 2020



## Infrastructure and Networks (1)

## Infrastructure and Networks (2)

## Applications & Products

07:45 - 08:00*	Opening Remarks: New Street Research and Boston Consulting Group		
08:00 - 08:40	Rakuten Mobile - T. Amin, CTO		
08:40 - 09:10	Red Hat - C. Wright, CTO	Colony Capital - M. Ganzi, CEO	LG Uplus - Y. Choi, VP AR/VR Service
09:10 - 09:50	Intel - D. Rodriguez, CVP & GM Network Platforms	American Tower - E. Knapp, CTO	XRSpace - P. Chou, Founder
09:50 - 10:20	Airspan - A. Mayal, SVP Tech & Marketing	Digital Realty Trust - C. Sharp, CTO	Magic Leap - R. Abovitz, Founder & Board Member
10:20 - 10:50	AltioStar - T. Maupile, EVP Strategy & Product	Crown Castle - D. Schlanger, CFO	Hatch - V. Jutila, Co-Founder and CCO
10:50 - 11:20	Ericsson - P. Linder, Head of 5G Marketing NA	Vapor IO - M. Trifiro, CMO	CTIA - Tom Power, SVP & General Counsel
11:20 - 12:00	T-Mobile - N. Ray, President of Technology		
12:00 - 12:30	Qualcomm - A. Holcman, SVP Corporate Engineering	Rivada Networks - D. Ganley, Chairman and CEO	Swisscom - F. Hoffmann, EVP Connected Solutions
12:30 - 13:00	TIM Brasil - P. Labriola, CEO	Ligado Networks - D. Smith, CEO	B&R/ABB - E. Zimmerling, Strategy Development
13:00 - 13:30	Arista - A. Kohli, SVP of Customer Engineering	Starry - A. Moulle-Berteaux, COO	AWS - S. Vuyyuru, Director Global Telco Business Dev
13:30 - 14:00	Federated Wireless - I. Tarazi, CEO	Q Networks/Hudson Institute - R. Spalding, Co-CEO	Droniq - R. Schepp, COO
14:00 - 14:40	AT&T - A. Fuetsch, President AT&T Labs & CTO		
14:40 - 15:20	Dish - S. Bye, CCO	Three UK - S. Buttsworth, COO	Microsoft - S. Hakl, Partner
15:20 - 16:00	Verizon - F. Boulben, SVP, Consumer Marketing and Products		
16:00 - 16:10	Closing Remarks: New Street Research and Boston Consulting Group		

# 4<sup>th</sup> BCG and New Street Research 5G Conference

17 November 2020  
07:45 am to 04:00 pm ET



# 4<sup>th</sup> BCG and New Street Research 5G Conference

## Confirmed Speakers (1/2)



**Neville Ray**  
President of  
Technology  
T-Mobile



**Ed Knapp**  
Chief Technology  
Officer  
American Tower



**Douglas Smith**  
Chief Executive  
Officer  
Ligado Networks



**Alex Moulle-Berteaux**  
Chief Operating  
Officer  
Starry



**Friederike Hoffmann**  
EVP & Head Connected  
Business Solutions  
Swisscom



**Frank Boulben**  
SVP Consumer  
Marketing & Products  
Verizon



**Dan Schlanger**  
Chief Financial  
Officer  
Crown Castle



**Declan Ganley**  
Chairman & Chief  
Executive Officer  
Rivada Networks



**Shawn Haki**  
Partner  
Microsoft



**Alejandro Holcman**  
Senior Vice President  
Corporate Engineering  
Qualcomm



**Stephen Bye**  
Chief Commercial  
Officer  
Dish



**Chris Sharp**  
Chief Technology  
Officer  
Digital Realty



**Iyad Tarazi**  
Chief Executive  
Officer  
Federated Wireless



**Yoonho Choi**  
Vice President AR/VR  
Service  
LG Uplus



**Peter Linder**  
Head of  
5G Marketing  
Ericsson



**Andre Fuetsch**  
Chief Technology  
Officer  
AT&T



**Marc Ganzi**  
Chief Executive  
Officer  
Digital Colony



**Tareq Amin**  
Chief Technology  
Officer  
Rakuten Mobile



**Pietro Labriola**  
Chief Executive  
Officer  
TIM Brasil



**Dan Rodriguez**  
GM Network  
Platforms Group<sup>3</sup>  
Intel

# 4<sup>th</sup> BCG and New Street Research 5G Conference

## Confirmed Speakers (2/2)



**Tom Power**  
Senior Vice President &  
General Counsel  
CTIA



**Sameer Vuyyuru**  
Director Worldwide  
Telco Business Development  
AWS



**Susan Buttsworth**  
Chief Operating  
Officer  
Three UK



**Peter Chou**  
Founder  
XRSpace



**Thierry Maupilé**  
EVP Strategy &  
Product  
Altiostar



**Abel Mayal**  
VP Strategy &  
Marketing  
Airspan



**Rony Abovitz**  
Founder &  
Board Member  
Magic Leap



**Ashwin Kohli**  
SVP Corporate  
Engineering  
Arista



**Robert Spalding**  
Senior  
Fellow  
Hudson Institute



**Elmar Zimmerling**  
Strategic  
Development  
B&R  
(member of ABB group)



**Matt Trifiro**  
Chief Marketing  
Officer  
Vapor IO



**Vesa Jutila**  
Co-Founder & Chief  
Commercial Officer  
Hatch Entertainment



**Ralph Schepp**  
Chief Operating  
Officer  
Droniq

# 4<sup>th</sup> BCG and New Street Research 5G Conference

## Agenda - Infrastructure & Networks (1/2)

17 November 2020  
07:45 am to 04:00 pm ET

-  07:45 - 08:00 | Opening remarks\*  
Heinz Bernold, Partner & Director BCG  
Jonathan Chaplin, US Team Head NSR
-  08:00 - 08:40 | Fireside chat\*  
Tareq Amin, Chief Technology Officer Rakuten Mobile
-  08:40 - 09:10 | How Telco operators are getting 5G right  
Chris Wright, Chief Technology Officer Red Hat
-  09:10 - 09:50 | Fireside chat  
Dan Rodriguez, Corporate Vice President & General Manager Network Platforms Group Intel
-  09:50 - 10:20 | 5G and O-RAN boosting private networks market  
Abel Mayal, Vice President Strategy & Marketing Airspan
-  10:20 - 10:50 | Fireside chat  
Thierry Maupilé, Chief Strategy & Executive Vice President Product Altiostar
-  10:50 - 11:20 | Fireside chat  
Peter Linder, Head of 5G Marketing Ericsson
-  11:20 - 12:00 | Fireside chat\*  
Neville Ray, President of Technology T-Mobile
-  12:00 - 12:30 | The future of 5G  
Alejandro Holcman, Senior Vice President Corporate Engineering Qualcomm
-  12:30 - 13:00 | Fireside chat  
Pietro Labriola, Chief Executive Officer TIM Brasil
-  13:00 - 13:30 | Fireside chat  
Ashwin Kohli, Senior Vice President Customer Engineering Arista
-  13:30 - 14:00 | Fireside chat  
Iyad Tarazi, Chief Executive Officer Federated Wireless
-  14:00 - 14:40 | Fireside chat: 5G innovation in B2B\*  
Andre Fuettsch, Chief Technology Officer AT&T
-  14:40 - 15:20 | Fireside chat  
Stephen Bye, Chief Commercial Officer Dish
-  15:20 - 16:00 | Fireside chat\*  
Frank Boulben, Senior Vice President Consumer Marketing & Products Verizon
-  16:00 - 16:10 | Closing remarks\*  
Heinz Bernold, Partner & Director BCG  
Pierre Ferragu, Global Team Head NSR

# 4<sup>th</sup> BCG and New Street Research 5G Conference

## Agenda - Infrastructure & Networks (2/2)

17 November 2020  
07:45 am to 04:00 pm ET



07:45 - 08:00 | Opening remarks\*  
Heinz Bernold, Partner & Director BCG  
Jonathan Chaplin, US Team Head NSR



08:00 - 08:40 | Fireside chat\*  
Tareq Amin, Chief Technology Officer Rakuten Mobile



08:40 - 09:10 | The spectrum of digital infrastructure  
Marc Ganzi, President & Chief Executive Officer Colony Capital & Digital Colony



09:10 - 09:50 | Tower company innovations  
Ed Knapp, Chief Technology Officer American Tower



09:50 - 10:20 | Data centers  
Chris Sharp, Chief Technology Officer Digital Realty



10:20 - 10:50 | Towers and small cells  
Dan Schlanger, Chief Financial Officer Crown Castle



10:50 - 11:20 | Data centers at the edge  
Matt Trifiro, Chief Marketing Officer Vapor IO



11:20 - 12:00 | Fireside chat\*  
Neville Ray, President of Technology T-Mobile



12:00 - 12:30 | Fireside chat: Innovations in mobile networks  
Declan Ganley, Chairman & Chief Executive Officer Rivada Networks



12:30 - 13:00 | New spectrum, new models  
Douglas Smith, Chief Executive Officer Ligado Networks



13:00 - 13:30 | 5G - Disrupting fixed broadband  
Alex Moulle-Berteaux, Chief Operating Officer Starry



13:30 - 14:00 | U.S. & China relations, economic & national security  
Robert Spalding, Senior Fellow Hudson Institute



14:00 - 14:40 | Fireside chat: 5G innovation in B2B\*  
Andre Fueltsch, Chief Technology Officer AT&T



14:40 - 15:20 | Fireside chat  
Susan Buttsworth, Chief Operating Officer Three UK



15:20 - 16:00 | Fireside chat\*  
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16:00 - 16:10 | Closing remarks\*  
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Jonathan Chaplin, US Team Head NSR
-  08:00 - 08:40 | Fireside chat\*  
Tareq Amin, Chief Technology Officer Rakuten Mobile
-  08:40 - 09:10 | AR/VR contents & alliance  
Yoonho Choi, Vice President AR/VR Service LG Uplus
-  09:10 - 09:50 | AR/VR in B2C  
Peter Chou, Founder XRSpace
-  09:50 - 10:20 | Spatial computing in B2B  
Rony Abovitz, Founder & Board Member Magic Leap
-  10:20 - 10:50 | 5G and mobile cloud gaming  
Vesa Jutila, Co-Founder & Chief Commercial Officer Hatch Entertainment
-  10:50 - 11:20 | Building the 5G economy  
Tom Power, Senior Vice President & General Counsel CTIA
-  11:20 - 12:00 | Fireside chat\*  
Neville Ray, President of Technology T-Mobile
-  12:00 - 12:30 | Telco B2B  
Friederike Hoffmann, EVP & Head of Connected Business Solutions Swisscom
-  12:30 - 13:00 | Machine and factory automation with 5G  
Elmar Zimmerling, Strategic Development B&R (member of ABB group)
-  13:00 - 13:30 | Edge applications  
Sameer Vuyyuru, Director & Head Worldwide Telco Business Development AWS
-  13:30 - 14:00 | Connected drones  
Ralph Schepp, Chief Operating Officer Droniq
-  14:00 - 14:40 | Fireside chat: 5G innovation in B2B\*  
Andre Fuettsch, Chief Technology Officer AT&T
-  14:40 - 15:20 | Fireside chat  
Shawn Hakl, Partner Microsoft
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Heinz Bernold, Partner & Director BCG  
Pierre Ferragu, Global Team Head NSR

\* Featured in all tracks

Thank you

